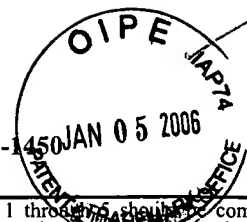


PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571) 273-2885



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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55376 7590 12/13/2005

ROBERT D. VARITZ
4915 S.E. 33RD PLACE
PORTLAND, OR 97202

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01/10/2006 MGBREM2 00000005 09800449

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Robert D. Varitz	(Depositor's name)
	(Signature)
January 5, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/800,449	03/05/2001	John Michael Kowalski	SLA.0366	2810

TITLE OF INVENTION: OUTER CODE FOR CSMA SYSTEMS USING AN OFDM PHYSICAL LAYER IN CONTENTION-FREE MODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/13/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HSU, ALPUS	2665	370-203000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Robert D. Varitz, PC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
Sharp Laboratories
of America, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)
Camas, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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- ☒ Publication Fee (No small entity discount permitted)
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- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **02-0258** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date **January 5, 2006**

Typed or printed name

Robert D. Varitz

Registration No. **31436**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John Michael Kowalski

Attorney Docket: SLA.0366

Confirmation No: 2810

January 5, 2006

Serial No.: 09/800,449

Group #: 2665

Filed: March 5, 2001

Date of Notice of Allowance: December 13, 2005

For: Outer Code for CSMA Systems Using an OFDM Physical Layer in Contention-Free Mode

Examiner: Lee T. Khuong

MS ISSUE FEE c/o TECHNOLOGY CENTER 2600

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

PAYMENT OF ISSUE FEE

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Customer Number

Respectfully Submitted,

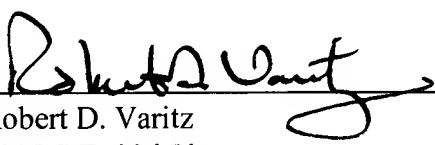
55376

ROBERT D. VARITZ, P.C.

Registration No: 31436

Telephone: 503-720-1983

Facsimile: 503-233-7730


Robert D. Varitz
4915 S.E. 33d Place
Portland, Oregon 97202

RDV:bd
enc.

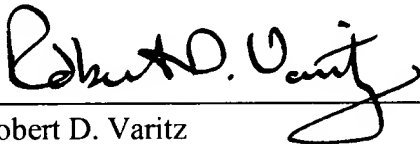
CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.
Date of Deposit - January 5, 2006

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Robert D. Varitz